

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An information processing system comprising:

a remote controller terminal; and

an information processing device, wherein,

said remote controller terminal includes

a wireless telephone mechanism including a first antenna, a radio interface, a second antenna, and a signal processing unit, configured to communicate via a wireless telephone network,

a first wireless communication means for performing wireless communication with said information processing device,

an operation means for entering a command for displaying a menu item of said remote controller terminal and for entering a command for requiring a function item of said information processing device and for selecting said function item from among a plurality of function items,

first control means for controlling said first wireless communication means to send a first command including a first authentication ID inherent to said remote controller terminal for requiring said function item and sending a second command for requiring further information of said function item according to operation of said operation means, and

display means for displaying said menu item, said function item and said further information,

wherein said first control means also exchanges communication data between said signal processing unit and said radio interface, and controls said first antenna and said second antenna, and

said information processing device includes

second wireless communication means for performing wireless
communication with said remote controller terminal, and

second control means for controlling said second wireless communication
means to send the function item when the second control means determines that said
first authentication ID is identical to a second authentication ID stored in said
information processing device and further information to said remote controller
terminal according to said first command and said second command transmitted from
said remote controller terminal.

Claim 2 (Canceled).

Claim 3 (Previously Presented): The information processing system according to
Claim 1, wherein said operation means is a jog dial for selecting said function item out of the
plurality of said function item by a rotation operation and for fixing a selection of said
function item by a pushing operation.

Claim 4 (Previously Presented): The information processing system according to
Claim 3, wherein said display means displays said plurality of said function item as a scroll-
display in accordance with said rotation operation of said operation means, and also displays
a function item that is a candidate for selection.

Claims 5-12 (Canceled).

Claim 13 (Currently Amended): A remote controller terminal comprising:

a wireless telephone communication mechanism including a first antenna, a radio interface, a second antenna, and a signal processing unit, configured to perform communication via a wireless telephone network;

wireless communication means for performing wireless communication with an information processing device;

operation means for entering a command for displaying a menu item of said remote controller terminal, and for entering a command for requiring a function item of said information processing device and for selecting said function item from among a plurality of function items; and

control means for controlling said wireless communication means to send a first command including a first authentication ID inherent to said remote controller terminal for requiring said function item and sending a second command for requiring further information of said function item according to operation of said operation means,

wherein said control means also exchanges communication data between said signal processing unit and said radio interface, and controls said first antenna and said second antenna.

Claim 14 (Canceled).

Claim 15 (Previously Presented): A remote controller terminal according to Claim 13, wherein said operation means is a jog dial for selecting said function item out of said plurality of said function item in accordance with a rotation operation and for fixing a selection of said function item by a pushing operation.

Claim 16 (Previously Presented): A remote controller terminal according to Claim 15, wherein said display means displays the plurality of said function item as a scroll-display according to said rotation operation of said operation means and displays a desired function item being selected.

Claim 17 (Canceled).

Claim 18 (Currently Amended): A remote controller terminal comprising:
[[A]]a wireless telephone configured to perform communication via a wireless telephone network, said wireless telephone ~~having~~including

a wireless communication means for performing wireless communication with an information processing device, system including a microphone, an EEPROM, a jog dial, a plurality of operation keys, a display, a signal processing unit, a radio interface, a microphone, a speaker, a transmitter, a receiver, all operably connected to a central processing unit, a first antenna and a second antenna;

said wireless telephone further including an operation means for entering a command for displaying a menu item of said remote controller terminal, and for entering a command for requiring a function item of said information processing device and for selecting the function item from among a plurality of function items, and

control means for controlling said wireless communication means ~~system~~ to send a first command for requiring said function item and sending a second command for requiring further information of said function item according to operation of said operation means,

wherein said second antenna is operably connected to said transmitter and said receiver in order to perform communication with said wireless telephone network,

wherein said first antenna is operably connected to said radio interface to form a part of the wireless communication system in order to perform wireless communication with an information processing device,

wherein said signal processing unit and said radio interface are controlled by said central processing unit.

Claim 19 (Currently Amended): A remote controller terminal according to Claim 13~~18~~, wherein said operation means is a jog dial for selecting said function item out of said plurality of said function item in accordance with a rotation operation and for fixing a selection of said function item by a pushing operation.

Claim 20 (Previously Presented): A remote controller terminal according to Claim 19, wherein said display means displays said plurality of said function item as a scroll-display according to said rotation operation of said operation means and displays a desired function item being selected.

Claim 21 (Currently Amended): A remote controller terminal according to Claim 18, wherein said control means for controlling said wireless communication ~~means-system~~ includes an authentication ID inherent to said remote controller terminal.